

**PATENT**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:  
Philip L. Cole

Serial No.: 10/694,624

Filed: October 27, 2003

For: REMOTE SENSING DEVICE TO  
DETECT MATERIALS OF VARYING  
ATOMIC NUMBERS

Group Art Unit: 3663

Examiner: Daniel Lawson Greene

Atty. Dkt. No.: COPL:002US

CERTIFICATE OF MAILING 37 C.F.R. 1.8	
I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail in an envelope addressed to: MS AMENDMENT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date below:	
May 15, 2006	<i>Michael C. Barrett</i>
Date	Michael C. Barrett

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

**MS AMENDMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Sir:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56, it is respectfully requested that this Supplemental Information Disclosure Statement be entered and the documents listed on attached Form PTO-1449 be considered by the Examiner and made of record. Copies of the listed documents required by 37 C.F.R. § 1.98(a)(2) are enclosed for the convenience of the Examiner.

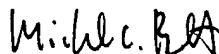
In accordance with 37 C.F.R. §§ 1.97(g), (h), this Supplemental Information Disclosure Statement is not to be construed as a representation that a search has been made, and is not to be

construed to be an admission that the information cited is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b).

A fee as set forth in 37 C.F.R. § 1.17(p) in the amount of \$180.00 is enclosed. If an appropriate check has not been enclosed, or if it is insufficient, the Commissioner is authorized to deduct the appropriate fee from Fulbright & Jaworski Account No.: 50-1212/COPL:002US.

Applicant respectfully requests that the listed documents be made of record in the present case.

Respectfully submitted,



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Date: May 15, 2006

Form PTO-1449 (modified)		Atty. Docket No. COPL:002US	Serial No. 10/694,624
List of Patents and Publications for Applicant's  INFORMATION DISCLOSURE STATEMENT  (Use several sheets if necessary)		Applicant Philip L. Cole	
		Filing Date: October 27, 2003	Group: 3663
U.S. Patent Documents <i>See Page 1</i>	Foreign Patent Documents <i>See Page 1</i>	Other Art <i>See Page 1</i>	

### U.S. Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Name	Class	Sub Class	Filing Date of App.

### Foreign Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Country	Class	Sub Class	Translation Yes/No

### Other Art (Including Author, Title, Date Pertinent Pages, Etc.)

Exam. Init.	Ref. Des.	Citation
	C1	Fernow, "Introduction to experimental particle physics," Cambridge University Press, pages 351-354, 1986.
	C2	Leo, "Techniques for nuclear and particle physics experiments," Springer-Verlag, 1987.
	C3	Lieber and Whitten, "Inelastic proton scatterin on holmium-165 and gadolinium-156," <i>Physical Review</i> , 132:2582-2586, 1963.
	C4	Sanabria <i>et al.</i> , "Parallel-plate avalanche detectors with anode wire grids," <i>Nuclear Instruments and Methods in Physics Research A</i> , 441:525-534, 2000.

25654583.1

**EXAMINER:****DATE CONSIDERED:**

EXAMINER: INITIAL IF REFERENCE CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED. INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.

INFORMATION DISCLOSURE STATEMENT — PTO-1449 (MODIFIED)